## AP3 Rec'd PCT/PTO 22 MAY 2006

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Date of Deposit May 22, 2006

					TO THE UNITE		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)					
,					ED OFFICE (DO SION UNDER 3							
•	JUN	ICERN	ING A	SUDIVIISS	NON UNDER 3	55 U.S.C. 37 I	1 11	1/5799	55			
INTE	RNA	TIONAL	APPLICA	TION NO.	INTERNATIONAL	FILING DATE	PRIORITY DATE CLAIMED					
		004/0132 INVENT			November 22, 200	04	FR 0313686	filed November 21	, 2003	<del></del>		
UTIL	ITY	DEVICE	FOR A CC		F LIQUID MATTER							
		NT(S) FC ncois Be	OR DO/EO	/US								
				the United S	States Designated/El	lected Office (DO/EO/U	S) the following	g items and other inf	ormation:			
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371										
2.		This is a	SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371									
3.	[] (21)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and indicated below.										
4.	$\boxtimes$	The US has been elected (Article 31).										
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).										
	a. 🛛 is transmitted herewith (required only if not transmitted by the International Bureau).											
b.  has been transmitted by the International Bureau.												
		C.		is not requir	ired, as the application was filed in the United States Receiving Office (RO/US).							
6.	6.											
		a.		is attached	hereto.							
		b.		has been p	reviously submitted	under 35 U.S.C. 154(d)	(4).					
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).												
a. are transmitted herewith (required only if not transmitted by the Inter-							national Bureau).					
		b.		have been	transmitted by the In	nternational Bureau.				,		
		C.		have not be	en made; however,	the time limit for makin	g such amend	ments has NOT expi	red.			
		d.		have not be	een made and will no	ot be made.						
8.		An Engli	sh transla	tion of the am	endments to the cla	ims under PCT Article	19 (35 U.S.C.	371(c)(3)).		,		
9.		An oath	or declara	tion of the inv	ventor(s) (35 U.S.C.	371(c)(4)).			•			
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.										
Item	าร 11	to 20 Be	low conc	ern other do	cument(s) or inforn	nation included:						
11.		An Infor	nation Dis	closure State	ment under 37 CFR	1.97 and 1.98.						
12.	_	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.		A preliminary amendment.										
14.		An Application Data Sheet under 37 CFR 1.76.										
15.		A substitute specification.										
16.		A power of attorney and/or change of address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20.	$\boxtimes$	☑ Other items or information: Return Post card.										

SEND COMPLETED FORM TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAPZOROCOPOTIPTO 22 MAY 2006

U.S. APPLICATION	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50)  INTERNATIONAL APPLICATION NO. PCT/EP2004/013239						ATTORNEY'S DOCKET NO.			
The following fees	are submitted:		CALCULATIONS	PTO USE ONLY						
-	ee (37 CFR 1.492(a))									
satisfy provisions of PC	ary report prepared by I T Article 33(1)-(4)									
23. Search Fee (3	7 CFR 1.492(b)) the ISA/US or the Intern									
claims satis	sfy provisions of PCT Ar 145(a)(2)) has been paid									
International Sea	rching Authority port prepared and provi	\$100 \$400								
All other situations	sport prepared and prove	\$500								
TOTAL OF 21, 22 and 23 = \$150.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer										
program listing filed in a	an electronic medium).	The fee is \$250 for each	additional 50 shee	ts of paper o	or fraction thereof.	\$				
Surcharge of \$130.00 f (37 CFR 1.492(e)).	for furnishing the oath o	r declaration later than [	30 months from	the earlies	t claimed priority date					
Claims		Number Filed	Number Ext		Rate					
Total Claims		- <u>20 =</u>		0	x \$ 50.00 x \$ 200.00	\$0.00				
Independent Claims Multiple dependent clai	m(s) if Applicable)	- 3 =	L		+\$360.00	\$0.00 \$0.00				
Multiple dependent claim(s) if Applicable) +\$360.00 \$0.00    TOTAL OF ABOVE CALCUATIONS = \$										
☐ Applicant claims s	mall entity status. See	37 CFR 1.27. The fees i	ndicated above are	reduced by						
D	0.00 ( ( !- !- !- !-	English translation later	. # #- 🗆 20 -		SUBTOTAL =	\$				
priority date (37 CFR 1.		the earliest daimed	\$							
For for some dies di		(27.0FD 4.24(b)) The			TAL NATIONAL FEE=	\$150	•			
Fee for recording to	he enclosed assignment	\$40.00 per property +								
i		L FEES ENCLOSED=	\$150 Amount to be refunded	•						
						charged	\$ \$			
a. 🗆	A check in the amount	of \$ to cover the	above fees is enclo	sed.		j unargou	· · · · · ·			
b. 🛛	Please charge my Deposit Account No. 23-1925 in the amount of \$150.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appr application to pending		37 CFR 1.494 or 1.495	has not been met	t, a petition	to revive (37 CFR 1.13	7(a) or (b)) must be filed ar	nd granted to restore the			
Send all correspondence to the address associated with										
Customer No: 00757 - Brinks Hofer Gilson Lione										
Signature & VIII WITTED										
	Name G. Peter Nichols									
					n Number 34,401		<del></del>			